

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Robert Dana LUNDAHL

Art Unit: 3652

Serial No. 10/796,319

Examiner: GREENHUT, Charles N.

Scriai 140. 10/7/0,517

Filed: Mar. 10, 2004

For: ROBOTIC PACKAGE UNLOADING MACHINE

AMENDMENT (revision 2)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to USPTO Notice of Non-Compliant Amendment dated Oct.6, 2006, please amend the application as follows:

IN THE CLAIMS

I claim:

Claim 1.(currently amended) A robotic package unloading system for unloading uniform as well as non-uniform and non-structured bulk packages, comprising:

a container for holding at least more than one packages, selected from the group consisting of: uniformly shaped packages that have been stacked in a uniform pattern package, uniformly shaped packages that have been stacked in a random pattern, different shaped packages that have been stacked in a uniform pattern, and different shaped packages that have been stacked in a random pattern;

a robotic manipulator, wherein an end-of-arm tool is used to grip said package;

a takeaway conveyor for moving said package,

conveying means which is actively positioned to engage the package at one end and to be connected to said takeaway conveying at second end system for moving said packages,

wherein said conveying system has at least two sections connected with a flexible joint, wherein the first section of said two sections is positioned where one of the packages is removed from the container.